

**MADERA COUNTY**  
**Transportation Activity Data 2020**

**VMT by Speed Bin**

*Model Periods - See note below*

EMFAC Speed Bin Name	VMT Speed Bins Actual	Average Daily		AM 3 Hour Peak (if available)		PM 3 Hour Peak (if available)		Off Peak (if available)	
		VMT	%	VMT	%	VMT	%	VMT	%
5	0.0 - 7.50	0	0.0000%						
10	7.51 - 12.50	17,780	0.2428%						
15	12.51 - 17.50	510,545	6.9708%						
20	17.51 - 22.50	50,161	0.6849%						
25	22.51 - 27.50	133,469	1.8223%						
30	27.51 - 32.50	719,721	9.8268%						
35	32.51 - 37.50	504,664	6.8905%						
40	37.51 - 42.50	337,908	4.6137%						
45	42.51 - 47.60	1,421,357	19.4067%						
50	47.61 - 52.50	2,363,303	32.2678%						
55	52.51 - 57.50	1,030,679	14.0725%						
60	57.51 - 62.50	232,745	3.1778%						
65	62.51 - 67.50	1,707	0.0233%						
70	67.51 - 72.50								
75	72.51 - 77.50								
80	77.51 - 82.50								
85	82.51 - 87.50								
90	87.51 - 92.50								
Total		7,324,038	100.0000%						

**Notes:**

**Modeled Periods**

Provide modeled periods available from your model. If you only have daily then only provide daily.

Models with peak and off peak periods should provide them.

**Intrazonal VMT and Speeds**

Intrazonal VMT and speeds shall be included in their respective speed bins.

**VMT by Facility Type(Daily Only)**

Roadway Class	VMT
Local	464,428
Collector	1,418,683
Major Arterial	2,294,287
Freeway	3,146,640
Total	7,324,038

*Do not include external gateways*

*Arterials include expressways, state highways that are not freeways and freeway ramps*

*Freeways only*

**Do not forget to include intrazonal VMT in the local vmt**

Lane Miles	2,263
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